D-2003P05745 PATENT

CLAIM AMENDMENTS

- 1. (Cancel)
- 2. (Cancel)
- 3. (Cancel)
- 4. (Cancel)

5. (Currently amended)

The halogen incandescent lamp as claimed in claim 1, characterized in that

A halogen incandescent lamp having a transparent lamp vessel (1; 1') which is sealed off at one end, and at least one incandescent filament (3; 3') arranged within the lamp vessel (1; 1'), wherein a section (11; 11'a) of the lamp vessel (1; 1') is in the form of a reflector and is provided with a visible light-reflecting coating (6; 6'), and wherein

the section (11) of the lamp vessel (1) which is in the form of a reflector is parabolic, the rotational axis of the paraboloid being arranged on the longitudinal axis (A-A), and the vertex of the paraboloid facing the sealed-off end (2) of the lamp vessel (1).

6. (Currently amended)

The halogen incandescent lamp as claimed in claim 1, characterized in that

A halogen incandescent lamp having a transparent lamp vessel (1; 1') which is sealed off at one end, and at least one incandescent filament (3; 3') arranged within the lamp vessel (1; 1'), wherein a section (11; 11'a) of the lamp vessel (1; 1') is in the form of a reflector and is provided with a visible light-reflecting coating (6; 6'), and wherein

the lamp vessel (1') is, apart from its sealed-off end (2'), in the form of an ellipsoid, whose semimajor axis is arranged on the longitudinal axis (B-B) of the lamp vessel (1'), and a region of the lamp vessel (1') which essentially corresponds to a half-shell (11'a) of the ellipsoid is provided with the light-reflecting coating (6').

7. (Original) The halogen incandescent lamp as claimed in claim 6, characterized in that the half-shell (11'a) of the ellipsoid extends from the sealed-off end (2') of the lamp vessel (1') to the opposite end of the lamp vessel.

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- 8. (Cancel)
- 9. (Cancel)
- 10. (Cancel)
- 11. (Cancel)
- 12. (Currently amended) The halogen incandescent lamp as claimed in claim 4, characterized in that

A halogen incandescent lamp having a transparent lamp vessel (1; 1') which is sealed off at one end, and at least one incandescent filament (3; 3') arranged within the lamp vessel (1; 1'), wherein a section (11; 11'a) of the lamp vessel (1; 1') is in the form of a reflector and is provided with a visible light-reflecting coating (6; 6'); and wherein the lamp vessel (1) is axially symmetrical with respect to a longitudinal axis (A-A) of the lamp vessel (1), and the at least one incandescent filament (3) is arranged on the longitudinal axis (A-A) of the lamp vessel (1), the section of the lamp vessel (1) which is in the form of a reflector being a ring-shaped section (11), which is connected to the sealed-off end (2) of the lamp vessel (1) and whose ring axis is arranged on the longitudinal axis; and wherein

the section (11) of the lamp vessel (1) which is in the form of a reflector is parabolic, the rotational axis of the paraboloid being arranged on the longitudinal axis (A-A), and the vertex of the paraboloid facing the sealed-off end (2) of the lamp vessel (1).

- 13. (Currently amended) The halogen incandescent lamp as claimed in elaim 4, claim 6 characterized in that the lamp vessel (1') is, apart from its sealed-off end (2'), in the form of an ellipsoid, whose semimajor axis is arranged on the longitudinal axis (B-B) of the lamp vessel (1'), and a region of the lamp vessel (1') which essentially corresponds to a half-shell (11'a) of the ellipsoid is provided with the light-reflecting coating (6').
- 14. (Cancel)

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CLAIM STATUS:

Claims 1 - 4: (Canceled)

Claims 5 - 6: (Currently amended)

Claim 7: (Original)

Claims 8 - 11: (Canceled)

Claims 12 - 13: (Currently amended)

Claim 14: (Canceled)